

10069894\_CLS  
Most Frequently Occurring Classifications of Patents Returned  
From A Search of 10069894 on September 02, 2004

Original Classifications

18	250/287
14	250/288
6	250/282
4	250/309
2	435/6
2	436/174

Cross-Reference Classifications

16	250/287
13	250/282
12	250/281
7	250/288
7	250/423P
4	436/173
3	436/178
2	73/864.81
2	250/292
2	250/298
2	435/91.2
2	436/63

Combined Classifications

34	250/287
21	250/288
19	250/282
13	250/281
7	250/423P
4	250/309
4	436/173
3	250/292
3	436/178
2	73/864.81
2	250/298
2	250/396R
2	435/6
2	435/91.2
2	436/155
2	436/174
2	436/63

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Titles of Most Frequently Occurring Classifications of Patents Returned

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34	250/287	(18 OR, 16 XR)
	Class 250 :	RADIANT ENERGY
	250/281	IONIC SEPARATION OR ANALYSIS
	250/286	.Ion beam pulsing means with detector synchronizing means
	250/287	..With time-of-flight indicator
21	250/288	(14 OR, 7 XR)
	Class 250 :	RADIANT ENERGY
	250/281	IONIC SEPARATION OR ANALYSIS
	250/288	.With sample supply means
19	250/282	(6 OR, 13 XR)
	Class 250 :	RADIANT ENERGY
	250/281	IONIC SEPARATION OR ANALYSIS
	250/282	.Methods
13	250/281	(1 OR, 12 XR)
	Class 250 :	RADIANT ENERGY
	250/281	IONIC SEPARATION OR ANALYSIS
7	250/423P	(0 OR, 7 XR)
	Class 250 :	RADIANT ENERGY
	250/423R	ION GENERATION
	250/423P	.Photoionization type
4	250/309	(4 OR, 0 XR)
	Class 250 :	RADIANT ENERGY
	250/306	INSPECTION OF SOLIDS OR LIQUIDS BY CHARGED PARTICLES
	250/309	.Positive ion probe or microscope type
4	436/173	(0 OR, 4 XR)
	Class 436 :	CHEMISTRY: ANALYTICAL AND IMMUNOLOGICAL TESTING
	436/173	NUCLEAR MAGNETIC RESONANCE, ELECTRON SPIN RESONANCE OR OTHER SPIN EFFECTS OR MASS SPE CTROMETRY
3	250/292	(1 OR, 2 XR)
	Class 250 :	RADIANT ENERGY
	250/281	IONIC SEPARATION OR ANALYSIS
	250/290	.Cyclically varying ion selecting field means

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250/292 ..Laterally resonant ion path

3 436/178 (0 OR, 3 XR)  
 Class 436 : CHEMISTRY: ANALYTICAL AND IMMUNOLOGICAL  
 TESTING  
 436/174 INCLUDING SAMPLE PREPARATION  
 436/177 .Liberation or purification of sample or  
 separation of material from a sample (e.g.  
 , filtering,  
 centrifuging, etc.)  
 436/178 ..Including use of a solid sorbent,  
 semipermeable membrane, or liquid extractio  
 n

2 73/864.81 (0 OR, 2 XR)  
 Class 073 : MEASURING AND TESTING  
 73/863 SAMPLER, SAMPLE HANDLING, ETC.  
 73/864.81 .Analyzer supplier

2 250/298 (0 OR, 2 XR)  
 Class 250 : RADIANT ENERGY  
 250/281 IONIC SEPARATION OR ANALYSIS  
 250/294 .Static field-type ion path-bending selecting  
 means  
 250/298 ..Magnetic field path-bending means

2 250/396R (1 OR, 1 XR)  
 Class 250 : RADIANT ENERGY  
 250/396R WITH CHARGED PARTICLE BEAM DEFLECTION OR  
 FOCUSING

2 435/6 (2 OR, 0 XR)  
 Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY  
 435/4 MEASURING OR TESTING PROCESS INVOLVING ENZYMES  
 OR MICRO-ORGANISMS; COMPOSITION OR TEST ST  
 RIP THEREFORE;  
 PROCESSES OF FORMING SUCH COMPOSITION OR T  
 EST STRIP  
 435/6 .Involving nucleic acid

2 435/91.2 (0 OR, 2 XR)  
 Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY  
 435/41 MICRO-ORGANISM, TISSUE CELL CULTURE OR ENZYME  
 USING PROCESS TO SYNTHESIZE A DESIRED  
 CHEMICAL COMPOUND OR

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COMPOSITION

- 435/72 .Preparing compound containing saccharide radical
  - 435/84 ..Preparing nitrogen-containing saccharide
  - 435/85 ...N-glycoside
  - 435/89 ....Nucleotide
  - 435/91.1 .....Polynucleotide (e.g., nucleic acid, oligonucleotide, etc.)
  - 435/91.2 .....Acellular exponential or geometric amplification (e.g., PCR, etc.)
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- 2 436/155 (1 OR, 1 XR)
    - Class 436 : CHEMISTRY: ANALYTICAL AND IMMUNOLOGICAL TESTING
    - 436/155 PYROLYSIS, COMBUSTION, OR ELEVATED TEMPERATURE CONVERSION
  
  - 2 436/174 (2 OR, 0 XR)
    - Class 436 : CHEMISTRY: ANALYTICAL AND IMMUNOLOGICAL TESTING
    - 436/174 INCLUDING SAMPLE PREPARATION
  
  - 2 436/63 (0 OR, 2 XR)
    - Class 436 : CHEMISTRY: ANALYTICAL AND IMMUNOLOGICAL TESTING
    - 436/63 BIOLOGICAL CELLULAR MATERIAL TESTED